IN THE UNITED STATES PATENT & TRADEMARK OFFICE

umber

09/852,304

May 10, 2001

Confirmation No. 4724

Chan KIM et al.

Filed

Tech Cntr/AU

Examiner

2667

Rhonda L. Murphy

Entitled

ATM-PON ANU CONTROLLING APPARATUS

Attorney Reference

123037-05005113

Customer Number

43569

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

SMALL ENTITY STATUS

Applicant confirms that small business entity status is claimed in this application.

EXTENSION OF TIME

A petition for extension of time under 37 C.F.R. 1.136 is not believed necessary.

CLAIM FEES

The claim fees have been calculated as follows:

Total	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDITIONAL FEE		
		_	20	=	0	x \$	25.00	_=	\$	0.00
Independent	1	_	3		0	x \$	100.00	=	\$	0.00
	FIRST PRESI	ENTATIC	ON OF MULT	TIPLE DE	P. CLA	IM+ \$	360.00	=	\$	0.00
			тот	AL ADD	ITIONA	L CLAIM	FEE DUE		\$	0.00

FEE PAYMENT

Authorization is given herein to charge the any deficiencies in the fees not specifically authorized herein, or to further credit any overpayments, to Deposit Account No. 503-121 in order to maintain the pendency of this application.

Intellectual Property Department Mayer Brown Rowe & Maw LLP 1909 K Street, N.W. Washington, D.C. 20006-1101

Yoon S. Ham Registration No. 45,307 (202) 263-3280

Date: August 30, 2005

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

pplication Number

09/852,304

Confirmation No. 4724

Applicant

Chan KIM et al.

Filed

May 10, 2001

Tech Cntr/AU

2667

Examiner

Rhonda L. Murphy

Entitled

ATM-PON ANU CONTROLLING APPARATUS

Attorney Reference

123037-05005113

Customer Number

43569

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated July 11, 2005 for the above-identified application, amendments and/or remarks submitted herewith include:

- · A complete claim listing; and
- Remarks and arguments.